LAS FISC'S PCT/PTO 31 MAR 2008

PTO-1390 (Rev. 07-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES ATTORNEY'S DOCKET NUMBER 7176.3020.00 **DESIGNATED/ELECTED OFFICE (DO/EO/US)** PPLICATION NO. (If known, see 37 CFR 1.5) INTERNATIONAL FILING DATE

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. PCT/JP2004/014258 29 September 2004 3 October 2003 TITLE OF INVENTION 3 Polyvinyl Chloride Fiber for Artificial Hair, Manufacturing and Apparatus of the Same APPLICANT(S) FOR DO/EO/US SAKURAI; Akira, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, designation of the process of application, preparing, and submitting the completed form the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

AP20 REC & FUTTO 3 1 MAR 2005
PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37_CFR 1.5)				INTERNATIONAL APPLICATION NO. PCT/JP2004/014258		ATTORNEY'S DOCKET NUMBER 7176.3020.001	
Other items or information: Check; Postcard; Express Mail Label EV709299643US; PCT Request in Japanese Language; PCT/IB/304 and 308 Form; International Search Report with Written Opinion							
The foll	owing fees have b	CALCULATIONS	PTO USE ONLY				
21. Basic national fee (37 CFR 1.492(a))\$300					\$ 300		
22. Examination fee (37 CFR 1.492(c))							
by IPEA/	nion prepared by II US indicates all cons	\$ 200					
If the written opin IPEA/US Search fee (37 C International Sea previously	rch fee (37 CFR 1 ion of the ISA/US indicates all clain FR 1.445(a)(2)) h onal Searching Au rch Report prepar y communicated to	\$ 500					
	TOTAL OF 21, 2	\$ 1,000					
sequenc electroni	e for specification e listing in complia c medium) (37 CF s \$250 for each ac						
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)					
22 - 100 =	= 0 /50 = 0		0	x \$250	\$ O	ı	
	0.00 for furnishing commencement o	\$					
CLAIMS NUM		BER FILED	NUMBER EXTRA	RATE	\$		
Total claims	9	- 20 =	Θ	× \$50	\$ O		
Independent clai	ms 3	- 3 =	0	× \$200	\$ O		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) 4 + \$360					\$ 360		
		\$ 360					
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							
		\$ 1,360					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							
		\$ 1,360					
_	the enclosed ass cover sheet (37	\$ 40					
	TOTAL FEES ENCLOSED = \$ 1,400						
					Amount to be refunded:	\$	
					Amount to be charged	\$	
The PTO did not receive the following listed item(s) No ASSymmen							

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. A check in the amount of \$ 1,400.00 to cover the above	14720 RECURSION OF WAK 2016					
b. Please charge my Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed.	to cover the above fees.					
the Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0852. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0852. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-0852. Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO: William H. Griffith Reising, Ethington, Barnes, Kisselle, P.C. P.O. Box 4390 Troy, Michigan 48099-4390	SIGNATURE Matthew J. Schmidt NAME 43,904 REGISTRATION NUMBER					